



Chicago Pneumatic



**People.
Passion.
Performance.**

Pneumatic Breakers
for Demolition and Construction

PROVEN PERFORMANCE MEETS MODERN DESIGN

A pneumatic breaker should be robust and reliable yet easy to use. That's exactly what you get with the new generation of CP breakers. These demolition tools deliver the power and durability you demand for tough jobs including breaking reinforced concrete, heavy road work, trenching, and cutting tarmac or frozen ground.

CP has taken a proven product and made it even better by making continuous improvements with the operator in mind. The result is a streamlined, modern design that delivers the performance and durability you need to get the job done.

The refined line combines a lighter weight with higher impact energy for excellent productivity. These breakers are also easy and comfortable to operate, with rounded corners and increased vibration dampening on SVR models. No matter which model you choose, every breaker in the line is built to provide the best power and performance in its weight class.



**Chicago
Pneumatic**



Engineered for High Performance

Chicago Pneumatic construction tools are known for their pioneering design, high-impact technology and durability. We listen to our customers, watch how the products are used, and never stop working to develop new features that make our tools more comfortable and efficient on the job.

CHOOSE THE OPTION THAT FITS YOUR NEEDS

CP pneumatic breakers are available in different models and sizes in order to suit a variety of applications. There is a choice of several different shanks to cater to needs in different markets. You can also choose from **standard breakers**, **standard breakers with a muffler** for noise reduction (S models) and **vibration-reduced breakers** with state-of-the-art vibration dampening (SVR models). All S and SVR models comply with the European Union Noise Directive (2000/14/EC) and are CE-marked.

TEASING THROTTLE

Makes starting a cut easy, even under difficult conditions.

MORE COMFORTABLE HANDLES

Operator comfort and tool control are enhanced.

INTERNAL OILER

The easy-to-fill oiler keeps your tool in shape.

BUILT-IN AIR INLET SWIVEL

Swivelling action also under pressure — that is when you actually need it. Swivels accept both US and international standard claw couplings with 3/4" thread.

OPERATOR-FRIENDLY DESIGN

Breakers are designed with smooth, curved lines instead of sharp edges wherever possible, making them more comfortable to work with.

ADVANCED VIBRATION REDUCTION SYSTEM

Operator comfort is increased, so is productivity. Negative effects of vibrations are reduced (SVR models).

TUNED VALVE SYSTEM

Gets more power out of your breaker and increases productivity.

BETTER VISIBILITY

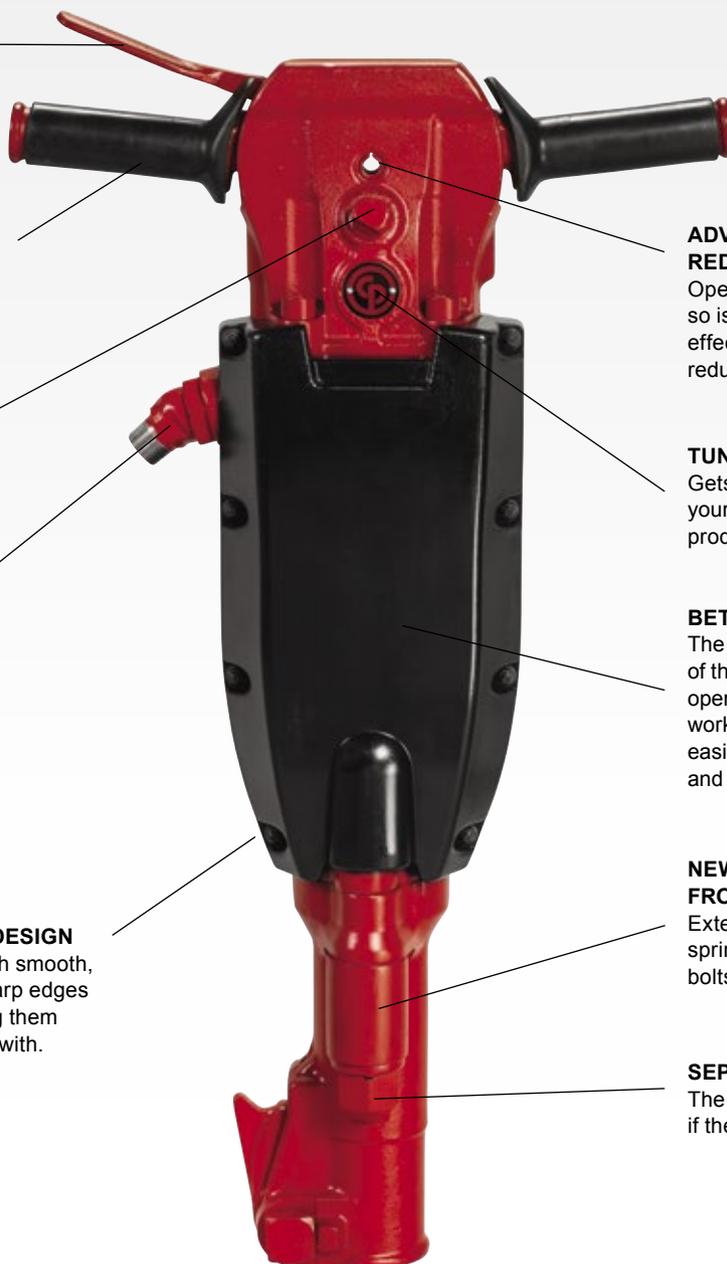
The streamlined, flatter profile of the breaker gives the operator a better view of the work area, and also makes it easier for the operator to lift and re-position the tool.

NEW DURABLE POLYURETHANE FRONTHEAD SPRINGS

Extend the service life of the springs and the front head side bolts, reducing cost.

SEPARATE SHANK BUSHING

The shank bushing is replaceable, if the need should ever arise.



CP 1260 and CP 1290 Breakers



APPLICATIONS: Tough construction and plant maintenance work such as breaking reinforced concrete, heavy road work, cutting tarmac, frozen ground or non-consolidated rock and for general demolition work.

These new 60-pound and 90-pound breakers continue the tradition of the well-known CP 1230 and CP 1240 with outstanding robustness and reliability in tough working conditions. Plus, they offer more power and are lighter weight.

KEY FEATURES:

- Even more power and productivity than the CP 1230 and CP 1240
- Improved modern design for excellent durability
- Four-bolt backhead – withstands rugged use
- Integral oiler – provides continuous lubrication
- Reversible piston – reduces maintenance cost
- New swivel design for increased manoeuvrability
- New type of heavy-duty front head springs – reduce maintenance cost
- “Hushed power” versions equipped with mufflers (*S-models*)
- Versions with improved vibration dampening system (*SVR models*)



PNEUMATIC BREAKERS	CP 1260	CP 1260 S	CP 1260 SVR	CP 1290	CP 1290 S	CP 1290 SVR
Weight kg	29	31	34	37	39	43.5
Length mm	680	680	735	730	730	785
Air Consumption l/s	34.5	34.5	34.5	43	43	43
Blows Per Minute bpm	1,300	1,300	1,300	1,100	1,100	1,100
Vibration Level 3 Axes*** (ISO 20643) m/s ²	20.7	20.7	6.5	18.4	18.4	6.2
Sound Power Level Guaranteed (I2000/14/EC) dB(A)	–	110	110	–	111	111
Sound Pressure Level (ISO 11203) dB(A)	–	97	97	–	98	98
Air Inlet	3/4" NPTF					
Part Number Chuck: 28 x 160 mm*	8900 0030 29	8900 0030 31	8900 0030 33	8900 0030 38	8900 0030 40	8900 0030 42
Part Number Chuck: 32 x 160 mm**	8900 0030 28	8900 0030 30	8900 0030 32	8900 0030 37	8900 0030 39	8900 0030 41

* Also for 28 x 152

** Also for 32 x 152 mm

*** **Important:** Full details of measurement are available in the Safety and Operating Instructions of the product (Part No. 9800 1351 90). Find it at www.cprintshop.com.

All values at 6 bar. Air inlet thread is NPTF 3/4". Claw couplings for BSP 3/4" and G 3/4" can also be used on this thread. The breakers are delivered without claw couplings.

Please Note: Non-muffled tools are not CE-marked and must not be sold for use in the EEA (European Economic Area), i.e. EU plus Norway, Iceland and Lichtenstein.

CP 1260 and CP 1290 Spike Drivers



APPLICATIONS: Used for driving spikes in railroad, construction and plant maintenance applications and in tent erection.

These specialized spike drivers are built to the same exacting specifications as our heavy duty pneumatic breakers, but with an open front head without tool retainer.

The opening in the front head accepts a maximum spike head diameter of 44 mm (1-7/8").

Both models are "Hushed Power" versions equipped with a muffler.

KEY FEATURES:

- Even more power and productivity than the CP 1230 and CP 1240 spike drivers
- Improved modern design for excellent durability
- Four-bolt backhead – withstands rugged use
- Integral oiler – provides continuous lubrication
- Reversible piston – reduces maintenance cost
- New swivel design for increased manoeuvrability
- New type of heavy-duty front head springs – reduce maintenance cost



SPIKE DRIVERS	CP 1260 S SPDR	CP 1290 S SPDR
Weight kg	29.5	38
Length mm	625	660
Air Consumption l/s	34.5	43
Blows Per Minute bpm	1,300	1,100
Vibration Level 3 Axes* (ISO 20643) m/s ²	20.7	18.4
Sound Power Level Guaranteed (2000/14/EC) dB(A)	110	111
Sound Pressure Level (ISO 11203) dB(A)	97	98
Air Inlet	3/4" NPTF	3/4" NPTF
Max Head Diameter mm	44	44
Part Number	8900 0030 34	8900 0030 43

* Important: Full details of measurement are available in the Safety and Operating Instructions of the product (Part No. 9800 1352 90). Find it at www.cpprintshop.com.

All values at 6 bar. Air inlet thread is NPTF 3/4". Claw couplings for BSP 3/4" and G 3/4" can also be used on this thread. The breakers are delivered without claw couplings.

CP 0117 Breakers

APPLICATIONS: Used in heavy breaker applications.

Drawing on traditional breaker design, these heavy breakers are hard-hitting, but with a somewhat lower weight, impact rate and power than the CP 1290.

With their lower air consumption and powerful blow, they are used for heavy applications.

The CP 0117 is available with two different shank sizes.

“Hushed Power” versions equipped with a muffler are also available (*S models*).

KEY FEATURES:

- Relatively hard blow in relation to weight and air consumption
- Integral oiler – provides continuous lubrication
- Two-bolt backhead – for lower weight
- Spring retainer – also reduces weight



PNEUMATIC BREAKERS	CP 0117	CP 0117 S
Weight kg	35	36
Length mm	740	740
Air Consumption l/s	35	35
Blows Per Minute bpm	1,080	1,080
Vibration Level 3 Axes*** (ISO 20643) m/s ²	–	11.9
Sound Power Level Guaranteed (2000/14/EC) dB(A)	–	108
Sound Pressure Level (ISO 11203) dB(A)	–	95
Air Inlet	3/4" NPTF	3/4" NPTF
Part Number Chuck: 28 x 160 mm*	T022090	T022093
Part Number Chuck: 32 x 160 mm**	T022091	T022092

* Also for 28 x 152 ** Also for 32 x 152 mm

*** Important: Full details of measurement are available in the Safety and Operating Instructions of the product (Part No. 9800 0612 90). Find it at www.cpprintshop.com.

All values at 6 bar. Air inlet thread is NPTF 3/4". Claw couplings for BSP 3/4" and G 3/4" can also be used on this thread. The breakers are delivered without claw couplings.

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CP 1210 Breakers

APPLICATIONS: Used in light to medium construction, utility and plant maintenance work such as light demolition of floors, pavements and road surfaces as well as various other service jobs. They are also often found on bridge deck jobs.

Although classed as a 35-pound tool, the CP 1210 offers the hitting power and high performance of a larger tool. There are also a number of different shank sizes and shank configurations available. In addition to the standard units, there are also “Hushed Power” versions (*S models*) and versions with extra vibration dampening (*SVR models*).

KEY FEATURES:

- Tuned valve system – gets more power out of your breaker and increases productivity
- Improved modern design for excellent durability
- Four-bolt backhead – withstands rugged use
- Reversible piston – reduces maintenance cost
- Lubrication grooves on the piston – increases the service life of the tool and its major parts
- New swivel design for increased manoeuvrability
- New type of heavy-duty front head springs – reduce maintenance cost
- “Hushed power” versions equipped with mufflers (*S-models*)
- Versions with improved vibration dampening system (*SVR models*)



PNEUMATIC BREAKERS	CP 1210	CP 1210 S	CP 1210 S	CP 1210 SVR	CP 1210 SVR
Weight kg	20	22	22.5	24.5	25
Length mm	540	540	585	600	650
Air Consumption l/s	26.5	26.5	26.5	26.5	26.5
Blows Per Minute bpm	1,400	1,400	1,400	1,400	1,400
Vibration Level 3 Axes*** (ISO 20643) m/s ²	–	14.6	14.6	5.3	5.3
Sound Power Level Guaranteed (I2000/14/EC) dB(A)	–	105	105	105	105
Sound Pressure Level (ISO 11203) dB(A)	–	92	92	92	92
Air Inlet	3/4" NPTF				
Part Number (N. American Shank) Chuck: 25 x 108 mm	8900 0030 01	8900 0030 03	–	8900 0030 05	–
Part Number (ISO Std Shank) Chuck: 25 x 108 mm	8900 0030 02	8900 0030 04	–	8900 0030 06	–
Part Number Chuck: 28 x 160 mm [†]	–	–	8900 0030 07	–	8900 0030 08
Part Number Chuck: 32 x 160 mm ^{††}	–	–	8900 0030 09	–	8900 0030 10

* Also for 28 x 152 ** Also for 32 x 152 mm

*** **Important:** Full details of measurement are available in the Safety and Operating Instructions of the product (Part No. 9800 1351 90). Find it at www.cpprintshop.com.

All values at 6 bar. Air inlet thread is NPTF 3/4". Claw couplings for BSP 3/4" and G 3/4" can also be used on this thread. The breakers are delivered without claw couplings.

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CP 0112 Breakers

APPLICATIONS: Used in light construction work and plant maintenance including light demolition of floors, pavement and masonry walls and breaking of frozen ground. They are also popular for bridge deck jobs.

The CP 0112 breakers are the lightest in the CP range and are ideal for situations where easy handling and weight restrictions are important issues.

A recent upgrade increased the available power by 15%, making this light breaker even more useful.

The CP 0112 EX version features an extended handle, making it suitable for light trench work.

KEY FEATURES:

- Tuned valve system – gets more power out of your breaker and increases productivity
- Four-bolt backhead – withstands rugged use
- Integral oiler – provides continuous lubrication
- “Hushed power” version equipped with muffler (*S-model*)
- Trenching version with extended handle (*EX model*)



PNEUMATIC BREAKERS	CP 0112	CP 0112 S	CP 0112 EX
Weight kg	13.5	14.5	16
Length mm	535	535	800
Air Consumption l/s	23	23	23
Blows Per Minute bpm	1,620	1,620	1,620
Vibration Level 3 Axes* (ISO 20643) m/s ²	–	16.3	–
Sound Power Level Guaranteed (2000/14/EC) dB(A)	–	105	–
Sound Pressure Level (ISO 11203) dB(A)	–	93	–
Air Inlet	3/4" NPTF	3/4" NPTF	3/4" NPTF
Max Head Diameter mm	–	–	–
Part Number (N. American Shank) Chuck: 25 x 108 mm	8900 0030 23	–	8900 0030 24
Part Number (ISO Standard Shank) Chuck: 25 x 108 mm	–	8900 0030 25	–

* Important: Full details of measurement are available in the Safety and Operating Instructions of the product (Part No. 9800 0798 90). Find it at www.cpprintshop.com.

All values at 6 bar. Air inlet thread is NPTF 3/4". Claw couplings for BSP 3/4" and G 3/4" can also be used on this thread. The breakers are delivered without claw couplings.

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CP 0112 EX

Just as Chicago Pneumatic tools and equipment are built for hard work in real-world conditions, original CP accessories enhance the tools to fit your needs. These parts and accessories offer the quality and reliability you need to get the most from your equipment for years to come.

RED-X Compressed Air Hose

RED-X rubber hose is manufactured with a woven reinforcement that is flat in unpressurized conditions. At one-third the weight of a conventional rubber hose, it's easier to handle. This hose is suitable for compressed-air applications with a maximum working pressure of 20 bar, including: pneumatic rock drills and breakers, crawlers, water well drill rigs, and water pumps on construction sites, as well as in mining and agricultural applications.

KEY FEATURES:

- Extremely flexible and easy to unroll
- Easy to store – takes less than half the storage space of a conventional rubber hose
- Safer to use – woven reinforcement resists damage; in the event of a rupture, the hose bursts longitudinally to keep the hose in one piece



Description	Inner diameter mm	Thickness mm	Max working pressure bar	Length roll m	Weight kg	Part Number
Air hose, 60 m	20	2	20	60	11	8900 0050 10
Pre-mounted US/Canada	20	2	20	15	3.6	8900 0050 08
Pre-mounted rest of world	20	2	20	20	4.1	8900 0050 09

Water Separator

Condensation in the compressed air line system can produce a bucket of water or more per shift! As a result, water in the compressed air line system causes corrosion and can make pneumatic machines freeze up. That's why it's important to use a genuine CP water separator to protect your machine.

CP water separators are delivered without claw couplings. The thread size is 3/4" and follows the BSP standard for the European market and the NPT standard for the US market.

RECOMMENDED CLAW COUPLINGS

Part Number	Description
8900 0050 00	Water separator, 3/4" BSP (EU version)
9000 0302 00	European type claw coupling 3/4" BSP
8900 0050 01	Water separator, 3/4" NPT (US version)
9001 0005 02	US type claw coupling 3/4" NPT



Lubricator

CP Lubricator 1300 (EU model) and Lubricator 43 (US Model) use the ejector principle to achieve controlled lubrication. The pick-up inside is intricately bent to give oil supply regardless of the lubricator's position. Many cheaper competitive lubricators do not work if turned upside down, so always use a genuine CP lubricator to provide proper lubrication for your machine.

Part Number	Description
8900 0050 02	Lubricator 1300, 1" BSP European type claw coupling premounted (1300 ml)
8900 0050 07	Lubricator 43, 1" NPT US type claw coupling premounted (43 oz)



Working Tools

Chicago Pneumatic tools are manufactured to the highest quality standards, under strict controls. All tools are made from a nickel-chrome alloy that has been optimized for breaking applications. Each tool is precision formed and temper hardened for excellent wear resistance.

Breaker Steel

	Width – mm	Length – mm	Part Number
ISO STANDARD HEX 25 x 108 mm — CP 1210, CP 0112 S			
Moil Point	–	380	3083 3253 00
Narrow Chisel	–	380	3083 3254 00
Wide Chisel	75	380	3083 3255 00
Digging Chisel	75	380	3083 3256 00
Digging Spade	120	380	3083 3257 00
Clay Spade	125	430	3083 3033 00
Wedge Chisel	35	380	3083 3258 00
Shaft For Tamping Pad	–	280	3083 3259 00
Tamping Pad, Round	175	–	3083 3252 10
Tamping Pad, Square	175	–	3083 3239 00
Driver Pad, Round	100	–	9245 2817 90
Driver Pad, Round	65	–	3371 8060 12
Posthole Pad	40	–	9245 2822 30
ISO STANDARD HEX 28 x 160 mm — CP 1210, CP 1260, CP 1290, CP 0117			
Moil Point	–	380	3083 3271 00
Moil Point	–	450	3083 3272 00
Moil Point	–	1000	3083 3273 00
Narrow Chisel	–	380	3083 3274 00
Narrow Chisel	–	450	3083 3275 00
Narrow Chisel	–	1000	3083 3276 00
Wide Chisel	75	380	3083 3277 00
Asphalt Cutter	115	300	3083 3278 00
Digging Chisel	75	380	3083 3279 00
Digging Spade	125	380	3083 3280 00
Clay Spade	140	380	3083 3281 00
Wedge Chisel	40	400	3083 3282 00
Shaft For Tamping Pad	–	230	3083 3283 01
Tamping Pad, Round	180	–	3083 3301 00
Tamping Pad, Square	150	–	3083 3302 00
Tamping Pad, Square	200	–	3083 3197 00
Driving Pad	120	–	3376 1120 79
Driving Pad	150	–	3376 1120 77
Driver Blank	80	–	9245 2827 10
ISO STANDARD HEX 32 x 160 mm — CP 1210, CP 1260, CP 1290, CP 0117			
Moil Point	–	380	3083 3205 00
Moil Point	–	450	3083 3206 00
Moil Point	–	1000	3083 3207 00
Narrow Chisel	–	380	3083 3208 00
Narrow Chisel	–	450	3083 3209 00
Narrow Chisel	–	1000	3083 3210 00
Wide Chisel	75	380	3083 3211 00
Asphalt Cutter	115	300	3083 3212 00
Digging Chisel	75	380	3083 3213 00
Digging Spade	125	380	3083 3214 00
Clay Spade	140	380	3083 3215 00
Wedge Chisel	40	400	3083 3216 00
Shaft For Tamping Pad	–	235	3083 3218 01
Tamping Pad, Round	180	–	3083 3301 00
Tamping Pad, Square	150	–	3083 3302 00
Tamping Pad, Square	200	–	3083 3197 00
Driving Pad	120	–	3376 1120 79
Driving Pad	150	–	3376 1120 77
Driver Blank	80	–	9245 2827 10



Over 100 Years of Experience

Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic tools and air compressors are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

For more information contact your CP Partner:

Use only authorised parts. Any damage or malfunction caused by the use of unauthorised parts is not covered by Warranty or Product Liability.